

Serial No.: 09/634,140 (Amendment Under Rule 312- **New Abstract**)

Art Unit: 2682

ABSTRACT OF THE DISCLOSURE

A method of providing wireless communication to a personal communication device in an rf restricted environment. The personal communication device has a radiative antenna. The method comprising: providing a personal communication device with a radiative antenna; providing a first coupler antenna within the rf restricted environment; connecting the first coupler antenna to a second antenna mounted on the outside of the rf restricted environment through a computer controlled circuit arranged therebetween; wirelessly connecting the first coupler antenna with the radiative antenna of the personal communication device within the rf restricted environment; monitoring communications of the personal communication device at any point between the first coupler antenna and the second antenna; and billing for use of the personal communication device within the rf restricted environment. The personal communication device may be a cellular telephone. The personal communication device may be a laptop computer. The rf restricted environment may be an airplane.